

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110719\  
 Data File : PR042941.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Nov 2019 13:08  
 Operator : SM\AJ  
 Sample : K5686-16RE  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 19BRE

Manual Integrations  
 APPROVED

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 11/7/2019 12:16:30 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 14:30:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 01 09:55:27 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

#### System Monitoring Compounds

|                    |        |       |          |         |         |        |
|--------------------|--------|-------|----------|---------|---------|--------|
| 1) SA Tetrachlo... | 4.710  | 3.972 | 82440004 | 307.3E6 | 13.986m | 15.327 |
| 2) SA Decachlor... | 10.623 | 9.069 | 46354285 | 118.3E6 | 11.583  | 9.412  |

#### Target Compounds

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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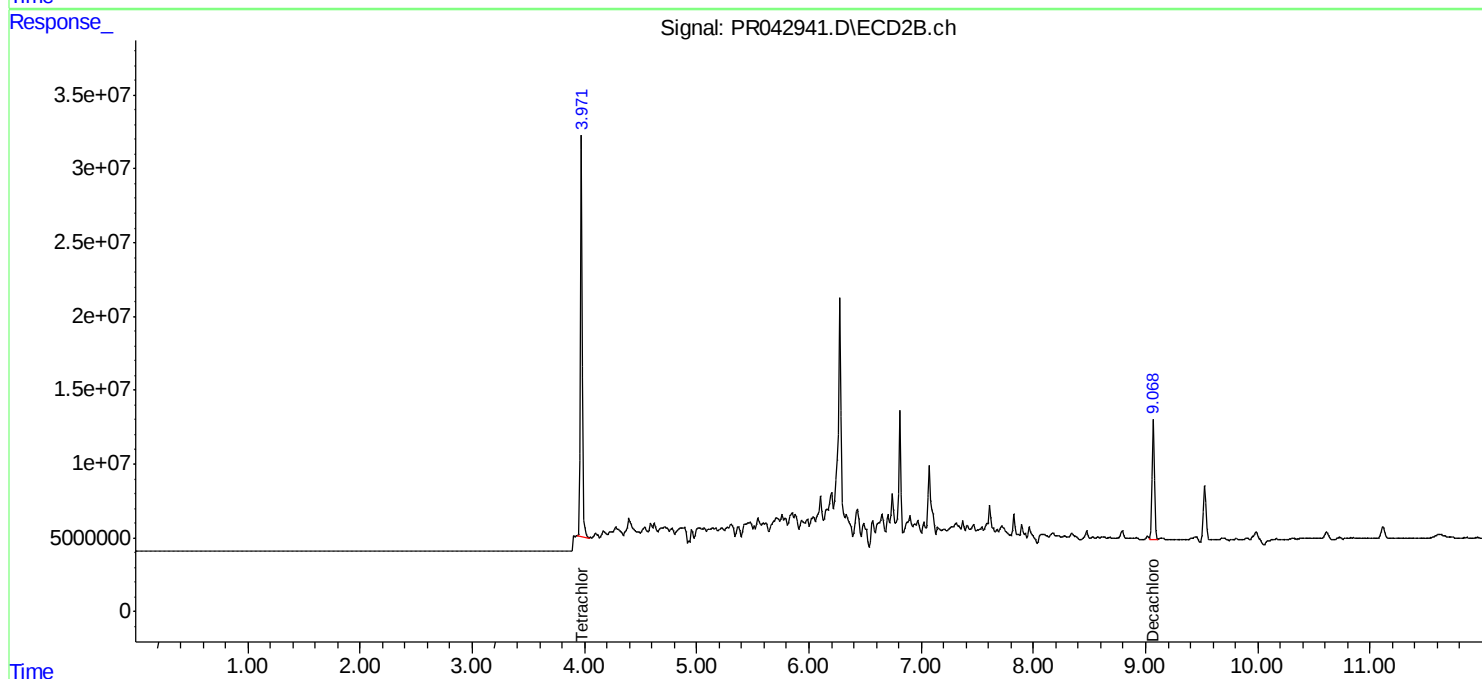
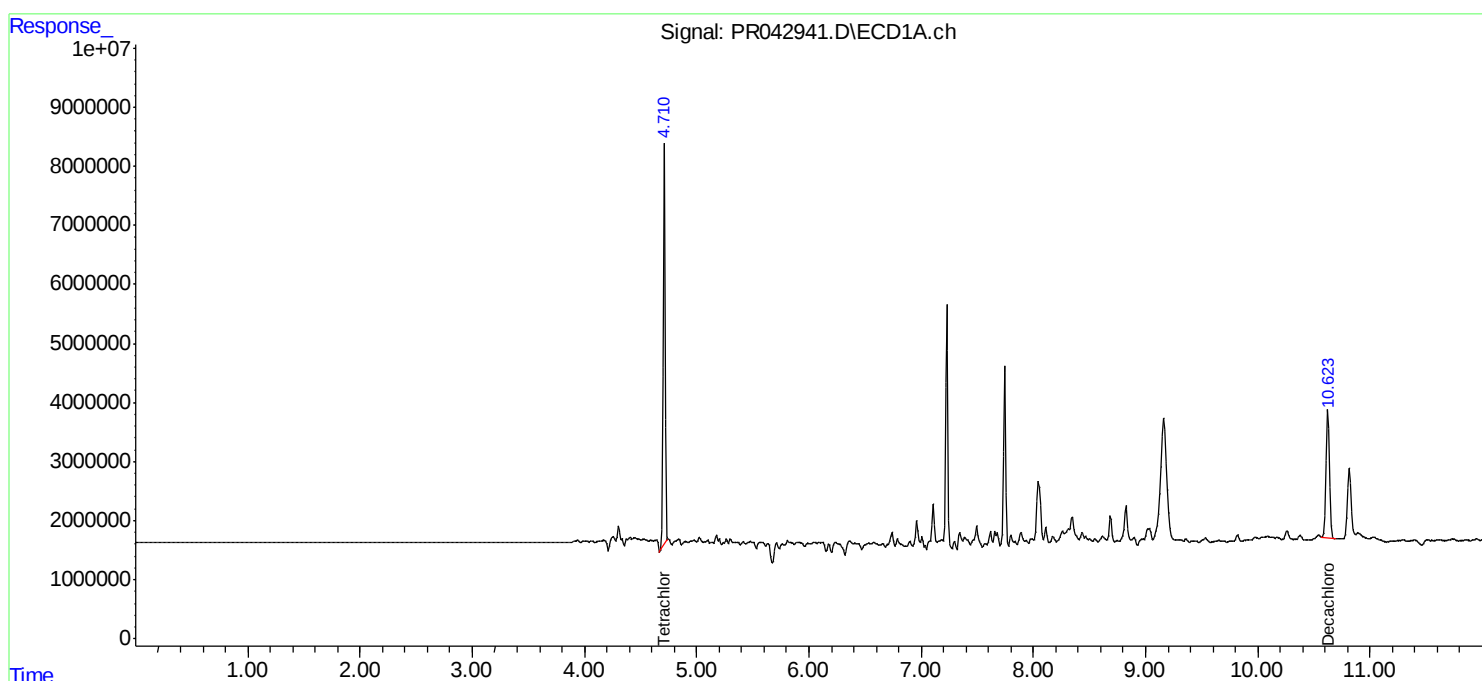
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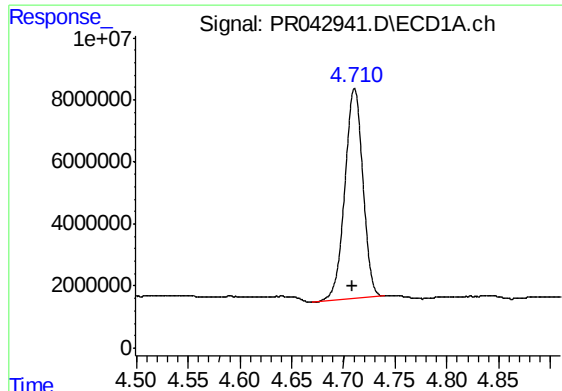
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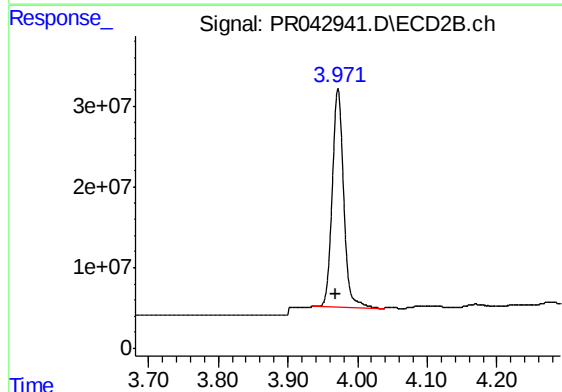
#1 Tetrachloro-m-xylene

R.T.: 4.710 min  
Delta R.T.: 0.001 min  
Response: 82440004  
Conc: 13.99 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
19BRE

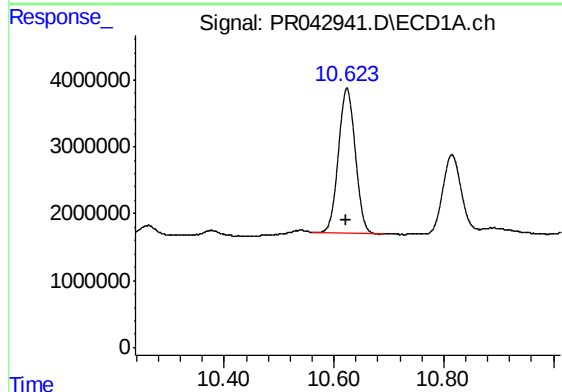
Manual Integrations  
APPROVED

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11/7/2019 12:16:30 PM



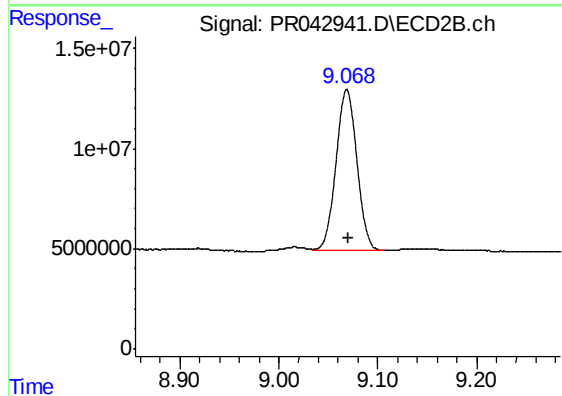
#1 Tetrachloro-m-xylene

R.T.: 3.972 min  
Delta R.T.: 0.003 min  
Response: 307317947  
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.623 min  
Delta R.T.: 0.001 min  
Response: 46354285  
Conc: 11.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min  
Delta R.T.: -0.002 min  
Response: 118271905  
Conc: 9.41 ng/ml